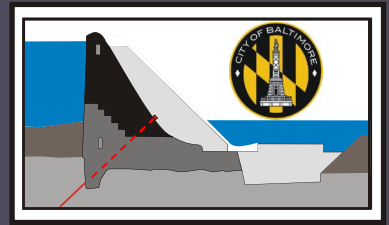


The City of Baltimore Loch Raven Dam Rehabilitation Project Update: April, 2004

Over 80,000 Safe Hours Logged

<http://cityservices.baltimorecity.gov/dpw/lochravendam/lrdam.html>



East Side RCC Takes Off!

After a brief winter's nap (concrete can't be placed during freezing temperatures), RCC Placement resumed in March, 2004. As the project approaches completion of its second year of progress this summer, RCC placement on the east side is progressing quickly.



RCC placed in the fall is covered for the winter

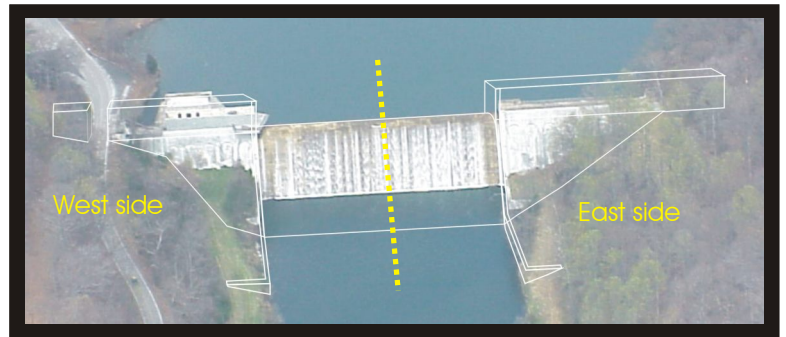


Over 10,000 cubic yards of RCC complete the east side spillway. Conventional concrete will be used as a top finish layer. RCC placement continues on the non-overflow section on the east side.

Staging RCC Placement

Allowing the Gunpowder River to flow freely, excavation and RCC placement can only be performed on one side of the dam at a time. The east side is

fully engaged in construction at this point, and a bulkhead has protected this area from reservoir overflow. Later this year, the flow of the River will be diverted to the east side, and the spillway area on the west side made ready for RCC placement this fall.



While RCC Placement Took a Break this Winter...



...west side excavation began.



Recently Completed Work

- East side spillway RCC

Ongoing Work

- Rock anchor installation
- RCC placement - east side non-overflow section
- Gate house rehabilitation

Upcoming Work

- Conventional concrete placement on east side
- Begin preparation to move overflow to east side